ES.1 Introduction

This Draft Environmental Impact Report (EIR) has been prepared in accordance with the provisions of the California Environmental Quality Act (CEQA) to evaluate the potential impacts of the proposed San Rafael Transit Center Replacement Project (proposed project) and other build alternatives. Four build alternatives are being considered for the proposed project: the Move Whistlestop Alternative (the preferred project), Adapt Whistlestop Alternative, 4th Street Gateway Alternative, and Under the Freeway Alternative. All build alternatives are within Downtown San Rafael. As required by Section 15123 of the State CEQA Guidelines, this Executive Summary contains the following sections.

- Project Overview
- Project Objectives
- Preferred Project
- Other Build Alternatives
- No Project Alternative
- Significant and Unavoidable Impacts
- Potential Areas of Controversy and Issues to Be Resolved

ES.2 Project Overview

The Golden Gate Bridge, Highway and Transportation District (District), in coordination with the City of San Rafael (City), Marin County Transit District (Marin Transit), Transportation Authority of Marin (TAM), and Sonoma-Marin Area Rail Transit (SMART), plans to replace the transit center in Downtown San Rafael. The proposed project is needed primarily to replace the existing transit center following the loss of some of the transit center facilities that resulted from the implementation of the SMART Phase 2 line to Larkspur. A new transit center solution in Downtown San Rafael would address near-term and long-term transit needs while improving the desirability and usability of transit for both local residents and regional commuters.

ES.3 Project Objectives

The project objectives are to:

- Provide improved transit connectivity and ease of use in and around Downtown San Rafael.
- Enhance local and regional transit use by bringing together multiple modes of the transportation network—including the SMART-bus connection—into a hub that affords transit users the safest, most efficient means of using bus and rail services.

- Efficiently accommodate transit users and services, optimize operating costs, and improve transit desirability.
- Design a functional, attractive, and cost-effective facility that can meet long-term projected service levels and be implemented in an expeditious manner, so as to minimize the period of use of the interim facility.
- Provide a transit facility that is readily accessible to individuals with disabilities, transit users, and transit-dependent populations, including those with low incomes.
- Provide a secure, safe, and inviting space for transit patrons.
- Create a more accessible transit facility for all users by reducing vehicular, rail, bicycle, and pedestrian conflicts and improving safety.
- Provide convenient, pedestrian connections to surrounding land uses.

A new transit center solution in Downtown San Rafael would address near-term and long-term transit needs while improving the desirability and usability of transit for local residents and regional commuters. It would also, to the extent feasible, minimize traffic congestion and facilitate efficient transit operations while also promoting pedestrian safety.

Table ES-1 provides a comparison of the potential impacts of the three build alternatives compared to the impacts of the preferred alternative, by resource topic.

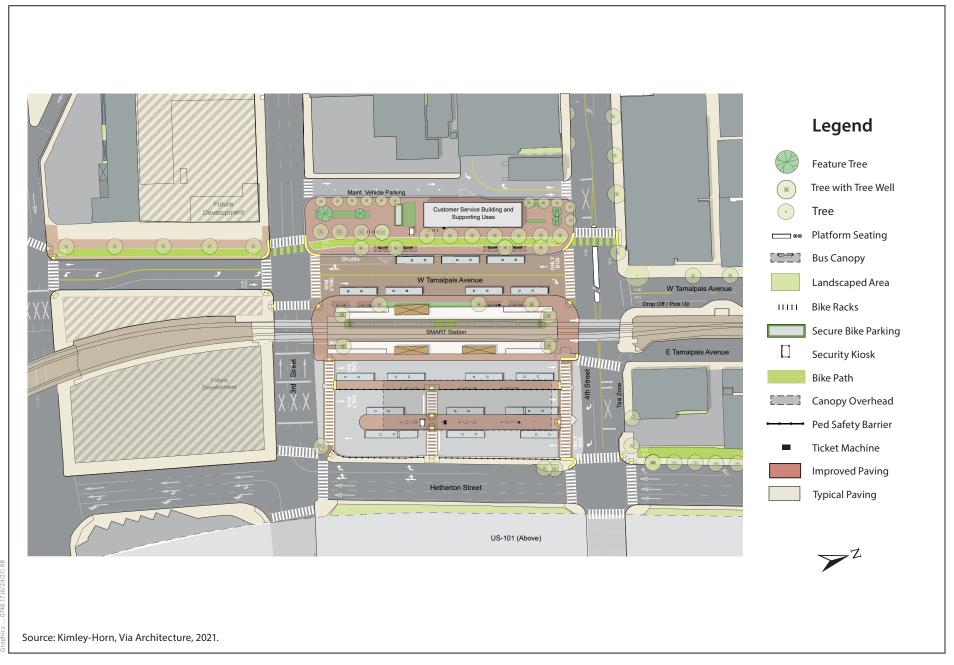
ES.4 Preferred Project

The Move Whistlestop Alternative has been identified as the District's preferred alternative. The site is generally between West Tamalpais Avenue to the west, Hetherton Street to the east, 4th Street to the north, and 3rd Street to the south. Additional improvements are included to shift West Tamalpais Avenue to the east from 2nd Street to 4th Street. This modification would align West Tamalpais Avenue with the block to the north and include construction of a bike path and sidewalk improvements on the west side of West Tamalpais Avenue from 2nd Street to 4th Street. From 2nd to 3rd Street, this improvement would extend into space occupied by the existing transit center and from 3rd Street to 4th Street, this improvement would extend onto the existing west sidewalk along West Tamalpais Avenue. See Figure ES-1 for the site plan.

The Move Whistlestop Alternative would feature five platforms, A through E, and one District building. It would utilize the curbside bays on both sides of West Tamalpais Avenue between 3rd and 4th Streets. West Tamalpais Avenue between 2nd and 4th Streets would be shifted east to be more proximate to the SMART tracks. The Whistlestop building would be relocated to the west side of West Tamalpais Avenue between 3rd and 4th Streets. Alternatively, a new building could be constructed utilizing similar façades or architectural elements from structures currently on the Whistlestop site. This building would include District customer service and operations building space. The District building would be one story and an estimated 3,000 square feet. It would include a driver break room with restrooms, District offices and customer support area with restrooms and a kitchen, and a public lobby with a service counter and restrooms. Tamalpais Avenue between 3rd and 4th Streets would be limited to buses only. Bus bays on the parcel containing the Citibank building and its affiliated parking lot, also referred to as the "Citibank parcel," would be accessed via driveways along 3rd and 4th Streets. The area west of West Tamalpais Avenue between 3rd and 4th

Streets (i.e., space not utilized by the relocated Whistlestop building) would be provided for public plazas, customer service, bicycle parking, and/or transit-supportive land uses. The existing SMART pick-up/drop-off area on East Tamalpais Avenue between 3rd and 4th Streets would be removed and replaced with a pick-up/drop-off area for six vehicles on West Tamalpais Avenue between 4th Street and 5th Avenue. Fifty feet of shuttle parking would be provided on West Tamalpais Avenue between 3rd Street and 4th Street. Maintenance vehicle parking for six District vehicles would be provided on a new access alley constructed at the western edge of the site, connecting between 3rd Street and 4th Street. This would connect to a new driveway on 4th Street between Tamalpais Avenue and Lincoln Avenue to replace the removed driveway on West Tamalpais Avenue to the condo complex at Lincoln Avenue and 4th Street. Construction of the bicycle path on Tamalpais Avenue from 2nd Street to 4th Street would reflect implementation of one of the City's planned bicycle infrastructure improvements. This bike path would connect to the Mahon Creek Path.

Refer to Table ES-2 for a summary of the environmental impacts of the Move Whistlestop Alternative.





ES.5 Other Build Alternatives

This EIR analyzes three other build alternatives at an equal level of detail. The build alternatives vary in site area and location as well as specific features. Similar to the preferred project, all build alternatives have the following components:

- Installation of 17 straight-curb bus bays to accommodate transit, airport coach services, and Greyhound services at the transit center
- Provision of paratransit, pick-up/drop-off, maintenance vehicle, and shuttle curb space
- Provision of bicycle parking, including racks and lockers
- Installation of minimum 9-foot-wide platforms adjacent to bus bays
- Installation of passenger amenities including weather protection (such as shelters or canopies) and seating
- Installation of other features including public art, security, and wayfinding signage
- Provision of a roughly 3,000-square-foot building including customer service, public restrooms, driver relief facilities, small retail, maintenance, and security

Adapt Whistlestop Alternative: This alternative site is generally between West Tamalpais Avenue to the east, Hetherton Street to the west, 4th Street to the north, and 3rd Street to the south. This alternative would include the construction of a bike path and pedestrian improvements on the west side of West Tamalpais Avenue from 2nd Street to 4th Street. See Figure ES-2 for the site plan. This alternative is on the same block as the existing SMART station. This alternative site crosses nine parcels currently occupied by the Whistlestop building, a café, a restaurant, parking spaces, the SMART tracks, and the Citibank parcel. Uses surrounding the project site include retail, commercial, and office uses to the north, U.S. Highway 101 (US-101) to the east, the existing San Rafael Transit Center to the south, and restaurants, residential, and retail facilities to the west.

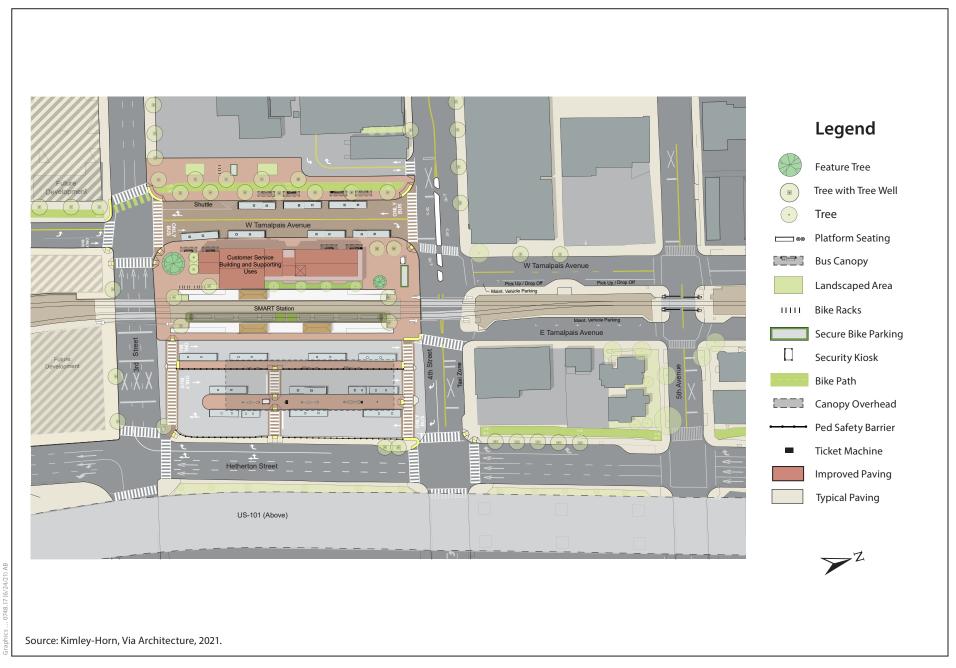
The Adapt Whistlestop Alternative would feature five platforms, A through E, and one District building. There would be 17 straight-curb bus bays to accommodate transit, airport coach services, and Greyhound services at the transit center. Each bus bay would have a minimum 9-foot-wide platform adjacent and platforms would provide passenger amenities including weather protection (such as shelters or canopies) and seating. Paratransit, pick-up/drop-off, maintenance vehicle, and shuttle curb space would be provided. Other features would include public art, security, provision for bicycle parking including racks and lockers, and wayfinding signage. The Whistlestop building (minus the Jackson Café) would be renovated or remodeled to serve as District customer service and operations building space. Space would be provided for public plazas, customer service, bicycle parking, and/or transit-supportive land uses. Construction of the bicycle path on Tamalpais Avenue from 2nd Street to 4th Street would reflect implementation of one of the City's planned bicycle infrastructure improvements. This bike path would connect to the Mahon Creek Path.

Table ES-2 summarizes the impacts of the Adapt Whistlestop Alternative.

4th Street Gateway Alternative: This alternative site is bounded by 5th Avenue, 3rd Street, Hetherton Street, and the SMART tracks, as well as curb space along West Tamalpais Avenue; see Figure ES-3 for the site plan. The 4th Street Gateway Alternative would feature six platforms, A through F, and two District buildings. There would be three on-street bays located curbside on the

west side of Hetherton Street between 4th Street and 5th Avenue. In order to accommodate these curbside bays, southbound right turns from Hetherton Street to 4th Street would be precluded. On the east side of both sites, space would be provided for public plazas, customer service, bicycle parking, and/or transit-supportive land uses. Table ES-3 summarizes impacts of the 4th Street Gateway Alternative.

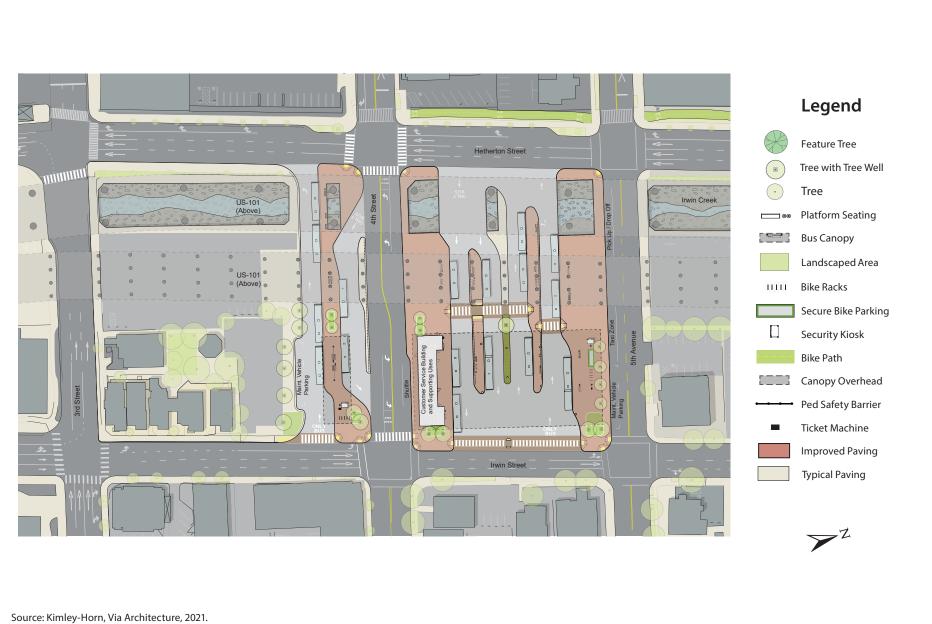
Under the Freeway Alternative: This alternative site is generally located beneath US-101 and bounded by 5th Avenue, south of 4th Street, Irwin Street, and Hetherton Street; see Figure ES-4 for the site plan. Underneath US-101 there is a park-and-ride lot, maintained and operated by the California Department of Transportation. Irwin Creek, underneath US-101, flows parallel to US-101. The Under the Freeway Alternative would feature six platforms, A through F, and one District building. The affiliated bus bays would be accessed via driveways on 4th Street, Irwin Street, and Hetherton Street. Internal circulation would be provided for the northern block to allow buses accessing bays from either side of the site to egress on either side as well, which is critical given the diverse bus routing accessing the site. Space would be provided for public plazas, customer service, and/or transit-supportive land uses. This would require three bridges/viaducts over Irwin Creek to connect Hetherton Street to the bus bays. Table ES-4 summarizes impacts of the Under the Freeway Alternative.













ES.6 No-Project Alternative

The No-Project Alternative is based on what would reasonably be expected to occur if the proposed project is not implemented. Under the No-Project Alternative, the District would not relocate the transit center; it would remain at its current location in Downtown San Rafael between 2nd Street, 3rd Street, West Tamalpais Avenue, and Hetherton Street and continue to operate as it does currently. The No-Project Alternative would include the existing transit center, which has been compromised by the implementation of the SMART Phase 2 line and is currently deficient in bus operations, connectivity between modes, and pedestrian safety. The 17 existing bus bays are fully utilized at peak times and would not allow for any additional growth in bus volumes. Additionally, there is no land available for provision of paratransit, additional pick-up/drop-off, maintenance vehicle, and shuttle curb space.

ES.7 Significant and Unavoidable Impacts

Section 15126.2(b) of the State CEQA Guidelines requires that the EIR describe any significant impacts, including those that can be mitigated but not reduced to less-than-significant levels. The following environmental impacts were determined to be significant and unavoidable.

ES.7.1 Move Whistlestop Alternative (Preferred Project)

There are no significant and unavoidable impacts associated with the Move Whistlestop Alternative.

ES.7.2 Adapt Whistlestop Alternative

There are no significant and unavoidable impacts associated with the Adapt Whistlestop Alternative.

ES.7.3 4th Street Gateway Alternative

ES.7.3.1 Cultural Resources

This alternative would cause a significant and unavoidable impact due to loss of historical resources.

ES.7.3.2 Transportation

The 4th Street Gateway Alternative would also be partially inconsistent with Program M-2.2B and Policy M-2.5 of the Draft San Rafael General Plan 2040, due to the substantial increases in vehicle idling time in the project vicinity under Year 2040 conditions and the removal of the southbound right-turn from Hetherton Street to 4th Street. Additionally, while the 4th Street Gateway Alternative would result in substantial increases in vehicle idling time in the project vicinity under Year 2040 conditions, this alternative would not be subject to level of service standards due to the Policy M-2.5(c) Downtown Standards, resulting in partial consistency with the policy. The alternative's inconsistencies with The City of San Rafael General Plan 2020 and Draft San Rafael General Plan 2040 would interfere with the implementation of future land use development and long-term roadway improvements identified by these plans. Mitigation for these inconsistencies is considered infeasible due to the existing level of development in the City and the planned future development identified in The City of San Rafael General Plan 2020 and Draft San Rafael General Plan 2020 and Draft San Rafael General Plan

2040. Therefore, impacts associated with the 4th Street Gateway Alternative would remain significant and unavoidable under Year 2040 conditions.

ES.7.4 Under the Freeway Alternative

ES.7.4.1 Cultural Resources

This alternative would cause a significant and unavoidable impact due to loss of historical resources.

ES.7.4.2 Transportation

The Under the Freeway Alternative would result in the displacement of 72 park-and-ride spaces. Replacement parking within Downtown San Rafael may be infeasible due to the existing level of development in the City and the planned future development identified in *The City of San Rafael General Plan 2020* and Draft *San Rafael General Plan 2040*. Therefore, this impact would be inconsistent with the City's parking policies. Impacts associated with inconsistency with parking policies for the Under the Freeway Alternative would be significant and unavoidable.

ES.8 Potential Areas of Controversy and Issues to Be Resolved

On October 16, 2018, the District filed a Notice of Preparation with the Governor's Office of Planning and Research. During the 30-day comment period (ending November 19, 2018), written comments regarding the scope and content of the Draft EIR were received from regulatory agencies and the public. Additionally, a scoping session on the Draft EIR was held on October 30, 2018, at the Whistlestop building at 930 Tamalpais Avenue in San Rafael. All written and oral comments received during the comment period and scoping session were considered in the preparation of the Draft EIR. A copy of the Notice of Preparation and all comments are included in the Scoping Summary Report, which is included as Appendix A. Issues to be resolved include but are not limited to the following:

- Consensus around the preferred alternative
- Final design of the preferred alternative
- Disposition of the existing transit center

Table ES-1. Comparison of Other Build Alternatives to the Preferred Project

Move Whistle		stop No-Project Alternative			histlestop native				er the Freeway Alternative	
Resource	Alternative (Preferred Project) Level of Impact	Level of Impact	Comparison to Preferred Project	Level of Impact	Comparison to Preferred Project	Level of Impact	Comparison to Preferred Project	Level of Impact	Comparison to Preferred Project	
Aesthetics	LTS	NI	<	LTS	=	LTS w/MM	>	LTS w/MM	>	
Air Quality	LTS w/MM	NI	<	LTS w/MM	=	LTS w/MM	=	LTS w/MM	=	
Biological Resources	LTS w/MM	NI	<	LTS w/MM	=	LTS w/MM	=	LTS w/MM	>	
Cultural Resources	LTS w/MM	NI	<	LTS w/MM	=	SU	>	SU	>	
Energy	LTS w/MM	NI	<a>a	LTS w/MM	=	LTS w/MM	=	LTS w/MM	=	
Geology and Soils	LTS	NI	<	LTS	=	LTS	=	LTS	=	
Greenhouse Gas Emissions	LTS w/MM	NI	<	LTS w/MM	=	LTS w/MM	=	LTS w/MM	=	
Hazards and Hazardous Materials	LTS w/MM	NI	<	LTS w/MM	=	LTS w/MM	=	LTS w/MM	=	
Hydrology and Water Quality	LTS w/ MM	NI	<	LTS w/ MM	=	LTS w/ MM	=	LTS w/ M	>	
Land Use and Planning	LTS	SU	<a< td=""><td>LTS</td><td>=</td><td>LTS</td><td>=</td><td>LTS</td><td>=</td></a<>	LTS	=	LTS	=	LTS	=	
Noise and Vibration	LTS w/MM	NI	<	LTS w/MM	=	LTS w/MM	>	LTS w/MM	>	
Population and Housing	LTS	NI	<	LTS	=	LTS	=	LTS	=	
Public Services and Recreation	LTS	NI	<	LTS	=	LTS	=	LTS	=	
Transportation	LTS	SU	> a	LTS	=	SU	>	SU	>	
Tribal Cultural Resources	LTS w/MM	NI	<	LTS w/MM	=	LTS w/MM	=	LTS w/MM	=	
Utilities and Service Systems	LTS	NI	<	LTS	=	LTS	=	LTS	=	
Wildfire	LTS	NI	<	LTS	=	LTS	=	LTS	=	

NI: No Impact

LTS: Less than Significant

LTS w/MM: Less than Significant with Mitigation

SU: Significant and Unavoidable

<: Impacts would be less than the impacts of the Move Whistlestop Alternative.

>: Impacts would be greater than the impacts of the Move Whistlestop Alternative.

^{=:} Impacts would be equivalent to the impacts of the Move Whistlestop Alternative.

^a Under the No-Project Alternative, the beneficial transportation impacts of the Move Whistlestop Alternative would not occur.

Table ES-2. Summary of Move Whistlestop Alternative and Adapt Whistlestop Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Aesthetics				
Substantially Degrade the Existing Visual Character or Quality of Public Views of the Site and its Surroundings in a Non-Urbanized Area, Including Scenic Vistas, or Conflict with Applicable Zoning and Other Regulations Governing Scenic Quality in an Urbanized Area, Including Scenic Vistas	Both	Less than significant		
Substantially Damage Scenic Resources, Including, but not Limited to, Trees, Rock Outcroppings, and Historic Buildings within a State Scenic Highway	Both	No Impact		
Create a New Source of Substantial Light or Glare that Would Adversely Affect Day or Nighttime Views	Construction	Less than significant		
Near the Project Improvements	Operations	Significant	MM-AES-OP-3: Apply Minimum Lighting Standards	Less than significant
Cumulative Impacts (light and glare)	Construction	Less than significant		
	Operations	Significant	MM-AES-OP-3	Less than significant
Cumulative Impacts (historic structures)	Both	No impact		
Air Quality				
Conflict With or Obstruct Implementation of the Applicable Air Quality Plan	Both	Less than significant		
Result in a Cumulatively Considerable Net Increase of Any Criteria Pollutant for Which the Project Region Is a Nonattainment Area for an Applicable Federal or State Ambient Air Quality Standard	Both	Less than significant		

Table ES-2. Summary of Move Whistlestop Alternative and Adapt Whistlestop Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Expose Sensitive Receptors to Substantial Pollutant Concentrations	Construction	Significant	MM-AQ-CNST-1: Use Clean Diesel- Powered Equipment during Construction to Control Construction-Related Emissions	Less than significant
	Operations	Less than Significant		
Result in Other Emissions (Such as Those Leading to Odors) Adversely Affecting a Substantial Number of People	Both	Less than significant		
Cumulative Impacts: Conflict With or Obstruct Implementation of the Applicable Air Quality Plan	Both	Less than significant		
Cumulative Impacts: Result in a Cumulatively Considerable Net Increase of Any Criteria Pollutant for Which the Project Region Is a Nonattainment Area for an Applicable Federal or State Ambient Air Quality Standard	Both	Less than significant		
Cumulative Impacts: Expose Sensitive Receptors to Substantial Pollutant Concentrations	Both	Less than significant		
Cumulative Impacts: Result in Other Emissions (Such as Those Leading to Odors) Adversely Affecting a Substantial Number of People	Both	Less than significant		
Biological Resources				
Have a Substantial Adverse Effect, Either Directly or Through Habitat Modifications, on Any Species Identified as a Candidate, Sensitive, or Special-Status Species in Local or Regional Plans, Policies, or Regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service		No impact		
Have a Substantial Adverse Effect on any Riparian Habitat or Other Sensitive Natural Community Identified in Local or Regional Plans, Policies, Regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service	Both	No impact	 	

Table ES-2. Summary of Move Whistlestop Alternative and Adapt Whistlestop Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Have a Substantial Adverse Effect on State or Federally Protected Wetlands (Including, but not Limited to, Marsh, Vernal Pool, Coastal, etc.) through Direct Removal, Filling, Hydrological Interruption, or Other Means	Both	No impact		
Interfere Substantially with the Movement of Any Native Resident or Migratory Fish or Wildlife Species or with Established Native Resident or Migratory Wildlife Corridors, or Impede the Use of Native Wildlife Nursery Sites	Construction	Significant	MM-BIO-CNST-1: Conduct Environmental Awareness Training for Construction Employees MM-BIO-CNST-6: Conduct a Preconstruction Survey for Nesting Birds and Implement Protective Buffers Around Active Nests	Less than significant
	Operations	No Impact		
Conflict with Any Local Policies or Ordinances Protecting Biological Resources, Such as a Tree Preservation Policy or Ordinance	Construction	Significant	MM-BIO-CNST-3: Install Orange Construction Fencing Between the Construction Area and Adjacent Sensitive Biological Resources	Less than significant
	Operations	No impact		
Conflict with the Provisions of an Adopted Habitat Conservation Plan, Natural Community Conservation Plan, or Other Approved Local, Regional, or State Habitat Conservation Plan	Both	No impact		
Cumulative Impacts	Construction	Significant	MM-BIO-CNST-1 MM-BIO-CNST-3 MM-BIO-CNST-6	Less than significant
Cultural Resources				
Cause a Substantial Adverse Change in the Significance of a Historical Resource Pursuant to	Construction	Less than significant		
Section 15064.5	Operations	No Impact		

Table ES-2. Summary of Move Whistlestop Alternative and Adapt Whistlestop Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation	
Cause a Substantial Adverse Change in the Significance of an Archaeological Resource Pursuant to Section 15064.5	Construction	Significant	MM-CULT-CNST-4: Develop and Implement an Archaeological Testing Plan MM-CULT-CNST-5: Conduct Cultural Resource Awareness Training Prior to Project-Related Ground Disturbance and Stop Work if Archaeological Deposits Are Encountered During Ground-Disturbing Activities MM-CULT-CNST-6: Develop and Implement a Tribal Cultural and Archaeological Monitoring Plan	Less than significant	
	Operations	No Impact			
Disturb Any Human Remains, Including those Interred Outside of Formal Cemeteries	Construction	Significant	MM-CULT-CNST-4 MM-CULT-CNST-5 MM-CULT-CNST-6 MM-CULT-CNST-7: Comply with State Laws Relating to Human Remains	Less than significant	
	Operations	Significant	MM-CULT-CNST-4 MM-CULT-CNST-5	Less than significant	
Cumulative (built environment historical resources)	Both	Less than significant			
Cumulative (archaeological resources)	Construction	Significant	MM-CULT-CNST-4 MM-CULT-CNST-5 MM-CULT-CNST-6	Less than significant	
	Operations	No Impact			
Cumulative (human remains)	Both	Significant	MM-CULT-CNST-4 MM-CULT-CNST-5 MM-CULT-CNST-6 MM-CULT-CNST-7	Less than significant	

Table ES-2. Summary of Move Whistlestop Alternative and Adapt Whistlestop Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Energy				
Result in Potentially Significant Environmental Impact Due to Wasteful, Inefficient, or Unnecessary Consumption of Energy Resources, During Project	Construction	Significant	MM-GHG-CNST-1: Implement BAAQMD's Best Management Practices to Reduce GHG Emissions from Construction	Less than significant
Construction Or Operation	Operations	Less than significant		
Conflict with or Obstruct a State or Local Plan for Renewable Energy or Energy Efficiency	Both	Less than significant		
Cumulative Impacts	Both	Less than significant		
Geology and Soils				
Directly or Indirectly Cause Potential Substantial Adverse Effects, Including the Risk of Loss, Injury, or Death Involving Rupture of a Known Earthquake Fault, Strong Seismic Ground Shaking, Seismic- Related Ground Failure (Including Liquefaction), or Landslides	Both	Less than significant		
Result in Substantial Soil Erosion or the Loss of Topsoil	Both	Less than significant		
Be Located on a Geologic Unit or Soil that Is Unstable, or that Would Become Unstable as a Result of the Project, and Potentially Result in Onsite or Offsite Landslide, Lateral Spreading, Subsidence, Liquefaction, or Collapse	Both	Less than significant		
Be Located on Expansive Soil, as Defined in Table 18-1-B of the Uniform Building Code (1994), Creating Substantial Direct or Indirect Risks to Life or Property	Both	Less than significant		

Table ES-2. Summary of Move Whistlestop Alternative and Adapt Whistlestop Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Have Soils Incapable of Adequately Supporting the Use of Septic Tanks or Alternative Waste Water Disposal Systems Where Sewers Are not Available for the Disposal of Wastewater	Both	No impact		
Directly or Indirectly Destroy a Unique Paleontological Resource or Site or Unique Geologic	Construction	Less than significant		
Feature	Operations	No impact		
Cumulative Impacts	Both	Less than significant		
Greenhouse Gas Emissions				
Generate Greenhouse Gas Emissions During Construction, Either Directly or Indirectly, that May Have a Significant Impact on the Environment	Construction	Significant	MM-GHG-CNST-1: Implement BAAQMD's Best Management Practices to Reduce GHG Emissions from Construction	Less than significant
	Operations	Less than significant		
Conflict with an Applicable Plan, Policy, or Regulation Adopted for the Purpose of Reducing the Emissions of Greenhouse Gases	Both	Less than significant		
Cumulative Impacts	Both	Less than significant		
Hazards and Hazardous Materials				
Create a Significant Hazard to the Public or the Environment through the Routine Transport, Use, or Disposal of Hazardous Materials	Both	Less than significant	MM-HYD-CNST-1: Prepare and Implement a Stormwater Pollution Prevention Plan	
Create a Significant Hazard to the Public or the Environment through Reasonably Foreseeable Upset and Accident Conditions Involving the Release of	Construction	Significant	MM-HAZ-CNST-1: Phase II Site Investigation MM-HYD-CNST-1	Less than significant
Hazardous Materials into the Environment	Operations	Less than significant		

Table ES-2. Summary of Move Whistlestop Alternative and Adapt Whistlestop Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Emit Hazardous Emissions or Handle Hazardous or Acutely Hazardous Materials, Substances, or Waste within One-Quarter Mile of an Existing or Proposed School	Both	Less than significant		
Be Located on a Site Which Is Included on a List of Hazardous Materials Sites Compiled Pursuant to Government Code § 65962.5 and, as a Result, Create a Significant Hazard to the Public or the Environment	Both	No impact		
For a Project Located within an Airport Land Use Plan or, Where Such a Plan Has not Been Adopted, within Two Miles of a Public Airport or Public Use Airport, Result in a Safety Hazard or Excessive Noise for People Residing or Working in the Project Area	Both	No impact		
Impair Implementation of or Physically Interfere with an Adopted Emergency Response Plan or Emergency Evacuation Plan	Both	Less than significant		
Expose People or Structures, Either Directly or Indirectly, to a Significant Risk of Loss, Injury or Death Involving Wildland Fires	Both	Less than significant		
Cumulative Impacts	Both	Less than significant		
Hydrology and Water Quality				
Violate Any Water Quality Standards or Waste Discharge Requirements or Otherwise Substantially	Construction	Significant	MM-HYD-CNST-1	Less than Significant
Degrade Surface or Ground Water Quality	Operation	Less than significant		
Substantially Decrease Groundwater Supplies or Interfere Substantially with Groundwater Recharge Such that the Project May Impede Sustainable Groundwater Management of the Basin	Both	Less than significant		

Table ES-2. Summary of Move Whistlestop Alternative and Adapt Whistlestop Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Substantially Alter the Existing Drainage Pattern of the Site or Area, Including through the Alternation of the Course of a Stream or River or through the Addition of Impervious Surfaces, in a Manner that Would Result in Substantial Erosion or Siltation On or Off Site, Substantially Increase the Rate or Amount of Surface Runoff in a Manner that Would Result in Flooding On or Off Site, Create or Contribute Runoff Water that Would Exceed the Capacity of Existing or Planned Stormwater Drainage Systems or Provide Substantial Additional Sources of Polluted Runoff, or Impede or Redirect Flood Flows	Both	Less than significant		
In Flood Hazard, Tsunami, or Seiche Zones, Risk Release of Pollutants Due to Project Inundation	Both	Less than significant		
Conflict with or Obstruct Implementation of a Water Quality Control Plan or Sustainable Groundwater Management Plan	Both	No impact		
Cumulative Impacts	Both	Less than significant		
Land Use and Planning				
Physically Divide an Established Community	Both	Less than significant		
Cause a Significant Environmental Impact Due to a Conflict with Any Land Use Plan, Policy, or Regulation Adopted for the Purpose of Avoiding or Mitigating an Environmental Effect	Both	Less than significant		
Cumulative Impacts	Both	Less than significant		y

Table ES-2. Summary of Move Whistlestop Alternative and Adapt Whistlestop Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Noise				
Generation of Substantial Temporary or Permanent Increase in Ambient Noise Levels in the Vicinity of	Construction	Significant	MM-NOI-CNST-1: Use Best Noise Control Practices During Construction	Less than significant
the Project in Excess of Standards Established in the Local General Plan or Noise Ordinance, or Applicable Standards of Other Agencies	Operations	Significant	MM-NOI-OP-2: Provide Acoustical Treatments for Mechanical Equipment as Needed to Comply with City Noise Standards	Less than significant
Generation of Excessive Groundborne Vibration or Groundborne Noise Levels	Construction	Significant	MM-NOI-CNST-3: Implement Vibration- Reducing Practices During Construction	Less than significant
	Operations	Less than significant		
Cumulative Impacts	Construction	Significant	MM-NOI-CNST-1	Less than significant
	Operations	Less than significant		
Population and Housing				
Induce Substantial Unplanned Population Growth in an Area, Either Directly (for Example, by Proposing New Homes and Businesses) or Indirectly (for Example, Through Extension of Roads or Other Infrastructure)	Both	Less than significant		
Displace Substantial Numbers of Existing People or Housing, Necessitating the Construction of Replacement Housing Elsewhere	Both	No impact		
Cumulative Impacts	Both	Less than significant		

Table ES-2. Summary of Move Whistlestop Alternative and Adapt Whistlestop Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Public Services and Recreation			-	
Result in Substantial Adverse Physical Impacts Associated with the Provision of New or Physically Altered Governmental Facilities or a Need for New or Physically Altered Governmental Facilities, the Construction of Which Could Cause Significant Environmental Impacts, in Order to Maintain Acceptable Service Ratios, Response Times, or Other Performance Objectives for any of the Following Public Services	Both	Less than significant		
Increase the Use of Existing Neighborhood and Regional Parks or Other Recreational Facilities Such that Substantial Physical Deterioration of the Facility Would Occur or Be Accelerated	Both	No impact		
Include Recreational Facilities or Require the Construction or Expansion of Recreational Facilities that Might Have an Adverse Physical Effect on the Environment	Both	Less than significant		
Cumulative Impacts	Both	Less than significant		
Transportation				
Conflict with a Program, Plan, Ordinance, or Policy Addressing the Circulation System, Including Transit, Roadway, Bicycle, and Pedestrian Facilities	Both	Less than significant		
Conflict or Be Inconsistent with CEQA Guidelines §15064.3, Subdivision (b)	Both	Less than significant		
Substantially Increase Hazards Due to a Geometric Design Feature (e.g., Sharp Curves or Dangerous Intersections) or Incompatible Uses (e.g., Farm Equipment)	Both	Less than significant		

Table ES-2. Summary of Move Whistlestop Alternative and Adapt Whistlestop Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Result in Inadequate Emergency Access	Both	Less than significant		
Cumulative Impacts	Both	Less than significant		
Tribal Cultural Resources				
Cause a Substantial Adverse Change in the Significance of a Tribal Cultural Resource, Defined in Public Resources Code § 21074 as Either a Site, Feature, Place, Cultural Landscape that Is Geographically Defined in Terms of the Size and Scope of the Landscape, Sacred Place, or Object with Cultural Value to a California Native American Tribe, and that Is Listed or Eligible for Listing in the California Register of Historical Resources, or in a Local Register of Historical Resources as Defined in Public Resources Code Section 5020.1(k) or a Resource Determined by the Lead Agency, in Its Discretion and Supported by Substantial Evidence, to Be Significant Pursuant to Criteria Set Forth in	Construction		MM-CULT-CNST-4: Develop and Implement an Archaeological Testing Plan MM-CULT-CNST-5: Conduct Cultural Resource Awareness Training Prior to Project-Related Ground Disturbance and Stop Work if Archaeological Deposits are Encountered During Ground-Disturbing Activities MM-CULT-CNST-6: Develop and Implement a Tribal Cultural and Archaeological Monitoring Plan MM-CULT-CNST-7: Comply With State Laws Relating to Human Remains	Less than significant
Subdivision (c) of Public Resources Code § 5024.1	Operations	Less than significant		
Cumulative Impacts	Construction	Significant	MM-CULT-CNST-4 MM-CULT-CNST-5 MM-CULT-CNST-6 MM-CULT-CNST-7	Less than significant
	Operations	No Impact		

Table ES-2. Summary of Move Whistlestop Alternative and Adapt Whistlestop Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Utilities and Service Systems				
Require or Result in the Relocation or Construction of New or Expanded Water, Wastewater Treatment, or Stormwater Drainage, Electric Power, Natural Gas, or Telecommunications Facilities, the Construction or Relocation of Which Could Cause Significant Environmental Effects	Both	Less than significant		
Have Sufficient Water Supplies Available to Serve the Project and Reasonably Foreseeable Future Development During Normal, Dry, and Multiple Dry Years	Both	Less than significant		
Result in a Determination by the Wastewater Treatment Provider, Which Serves or May Serve the Project That It Has Adequate Capacity to Serve the Project's Projected Demand in Addition to the Provider's Existing Commitments	Both	Less than significant		
Generate Solid Waste In Excess of State or Local Standards, or in Excess of the Capacity of Local Infrastructure, or Otherwise Impair the Attainment of Solid Waste Reduction Goals; and Comply with Federal, State, and Local Management and Reduction Statutes and Regulations Related to Solid Waste	Both	Less than significant		
Cumulative Impacts	Both	Less than significant		
Wildfire				
Substantially Impair an Adopted Emergency Response Plan or Emergency Evacuation Plan	Both	Less than significant		
Due to Slope, Prevailing Winds, and Other Factors, Exacerbate Wildfire Risks, and Thereby Expose Project Occupants to Pollutant Concentrations from a Wildfire or the Uncontrolled Spread of a Wildfire	Both	Less than significant		

Table ES-2. Summary of Move Whistlestop Alternative and Adapt Whistlestop Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Require the Installation or Maintenance of Associated Infrastructure (Such as Roads, Fuel Breaks, Emergency Water Sources, Power Lines, or Other Utilities) that May Exacerbate Fire Risk or that May Result in Temporary or Ongoing Impacts on the Environment	Both	Less than significant		
Expose People or Structures to Significant Risks, Including Downslope or Downstream Flooding or Landslides, as a Result of Runoff, Post-Fire Slope Instability, or Drainage Changes	Both	Less than significant		
Cumulative Impacts	Both	Less than significant		

Table ES-3. Summary of 4th Street Gateway Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Aesthetics				
Substantially Degrade the Existing Visual Character or Quality of Public Views of the Site and its Surroundings in a Non-Urbanized Area, Including Scenic Vistas, or Conflict with Applicable Zoning and Other Regulations Governing Scenic Quality in an Urbanized Area, Including Scenic Vistas	Operations	Significant	MM-CULT-CNST-1: Prepare and Implement Relocation Plans	Less than significant
Cumulative Impacts (historic structures)	Construction	Significant	MM-CULT-CNST-1	Less than significant
	Operations	No Impact		
The remaining impacts are the same as those listed in	Table ES-2.			
Air Quality				
Same as those listed in Table ES-2.				
Biological Resources				
Same as those listed in Table ES-2.				
Cultural Resources				
Cause a Substantial Adverse Change in the Significance of a Historical Resource Pursuant to Section 15064.5	Construction	Significant	MM-CULT-CNST-1 MM-CULT-CNST-2: Prepare and Submit Historical Documentation MM-CULT-CNST-3: Develop and Implement an Interpretive Program	Significant and unavoidable (potential damage to two historical resources)
The remaining impacts are the same as those listed in	Table ES-2.			
Energy				
Same as those listed in Table ES-2.				
Geology and Soils				
Same as those listed in Table ES-2.				
Greenhouse Gas Emissions				
Same as those listed in Table ES-2.				

Table ES-3. Summary of 4th Street Gateway Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Hazards and Hazardous Materials	1 Hase	before witigation	Mugation	Mugation
Emit Hazardous Emissions or Handle Hazardous or Acutely Hazardous Materials, Substances, or Waste within One-Quarter Mile of an Existing or Proposed School	Both	No Impact		
Same as those listed in Table ES-2.				
Hydrology and Water Quality				
Same as those listed in Table ES-2.				
Land Use and Planning				
Same as those listed in Table ES-2.				
Noise				
Cumulative	Construction	Less than significant		
The remaining impacts are the same as those listed i	n Table ES-2.			
Population and Housing				
Same as those listed in Table ES-2.				
Public Services and Recreation				
Same as those listed in Table ES-2.				
Transportation				
Conflict with a Program, Plan, Ordinance, or Policy Addressing the Circulation System, Including Transit, Roadway, Bicycle, and Pedestrian Facilities	Operations	Significant	None	Significant and unavoidable (inconsistency with polices related to travel times)
The remaining impacts are the same as those listed i	n Table ES-2.			
Tribal Cultural Resources				
Same as those listed in Table ES-2.				

Table ES-3. Summary of 4th Street Gateway Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Utilities and Service Systems				
Same as those listed in Table ES-2.				
Wildfire				
Same as those listed in Table ES-2.				

Table ES-4. Summary of Under the Freeway Alternative Impacts and Required Mitigation Measures

	וח	Significance before	Maria	Significance afte
mpact	Phase	Mitigation	Mitigation	Mitigation
Aesthetics Substantially Degrade the Existing Visual Character or Quality of Public Views of the Site and its Surroundings in a Non-Urbanized Area, Including	Construction	Significant	MM-AES-CNST-1: Install Visual Barriers Between Construction Work Areas and Sensitive Receptors	Less than significant
Scenic Vistas, or Conflict with Applicable Zoning and Other Regulations Governing Scenic Quality in an Jrbanized Area, Including Scenic Vistas	Operations	Significant	MM-CULT-CNST-1: Prepare and Implement Relocation Plans	Less than significant
Create a New Source of Substantial Light or Glare hat Would Adversely Affect Day or Nighttime View Near the Project Improvements	Construction	Significant	MM-AES-CNST-2: Limit Construction Near Residences to Daylight Hours	Less than significant
Cumulative Impacts (historic structures)	Construction	Significant	MM-CULT-CNST-1	Less than significant
	Operations	No Impact		
The remaining impacts are the same as those listed	in Table ES-2.			
Air Quality				
Same as those listed in Table ES-2.				
Biological Resources				
Have a Substantial Adverse Effect, Either Directly of Through Habitat Modifications, on Any Species dentified as a Candidate, Sensitive, or Special-Statu Species in Local or Regional Plans, Policies, or Regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service	s	Significant	MM-BIO-CNST-1: Conduct Environmental Awareness Training for Construction Employees MM-BIO-CNST-2: Conduct Preconstruction Surveys for Bats and Implement Protective Measures	Less than significant
	Operation	No impact		

Table ES-4. Summary of Under the Freeway Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance afte Mitigation
Have a Substantial Adverse Effect on State or Federally Protected Wetlands (Including, but not Limited to, Marsh, Vernal Pool, Coastal, etc.) through Direct Removal, Filling, Hydrological Interruption, or Other Means	Construction	Significant	MM-BIO-CNST-3: Install Orange Construction Fencing Between the Construction Area and Adjacent Sensitive Biological Resources MM-BIO-CNST-4: Conduct Periodic Biological Monitoring MM-BIO-CNST-5: Compensate for Temporary and Permanent Loss of Perennial Stream	Less than significant
Cumulative Impacts	Construction	Significant	MM-BIO-CNST-1 MM-BIO-CNST-2: Conduct Preconstruction Surveys for Bats and Implement Protective Measures MM-BIO-CNST-3 MM-BIO-CNST-4: Conduct Periodic Biological Monitoring MM-BIO-CNST-5: Compensate for Temporary and Permanent Loss of Perennial Stream MM-BIO-CNST-6	Less than significant
The remaining impacts are the same as those listed in	n Table ES-2.			
Cultural Resources				
Cause a Substantial Adverse Change in the Significance of a Historical Resource Pursuant to Section 15064.5	Construction	Significant	MM-CULT-CNST-1: Prepare and Implement Relocation Plans MM-CULT-CNST-2: Prepare and Submit Historical Documentation MM-CULT-CNST-3: Develop and Implement an Interpretive Program	Significant and unavoidable (demolition of a historical resource)
The remaining impacts are the same as those listed in	n Table ES-2.			
Energy				
Same as those listed in Table ES-2.				

Table ES-4. Summary of Under the Freeway Alternative Impacts and Required Mitigation Measures

		Significance before		Significance after
Impact	Phase	Mitigation	Mitigation	Mitigation
Geology and Soils				
Same as those listed in Table ES-2.				
Greenhouse Gas Emissions				
Same as those listed in Table ES-2.				
Hazards and Hazardous Materials				
Emit Hazardous Emissions or Handle Hazardous or Acutely Hazardous Materials, Substances, or Waste within One-Quarter Mile of an Existing or Proposed School	Both	No Impact		
The remaining impacts are the same as those listed	in Table ES-2.			
Hydrology and Water Quality				
Violate Any Water Quality Standards or Waste Discharge Requirements or Otherwise Substantially Degrade Surface or Ground Water	Construction	Significant	MM-HYD-CNST-1: Prepare and Implement a Stormwater Pollution Prevention Plan MM-CNST-BIO-5	Less than Significant
Quality	Operation	Less than Significant		
The remaining impacts are the same as those listed	in Table ES-2.			
Land Use and Planning				
Same as those listed in Table ES-2.				
Noise				
Cumulative	Construction	Less than significant		
The remaining impacts are the same as those listed	in Table ES-2.			
Public Services and Recreation				
Same as those listed in Table ES-2.				

Table ES-4. Summary of Under the Freeway Alternative Impacts and Required Mitigation Measures

Impact	Phase	Significance before Mitigation	Mitigation	Significance after Mitigation
Transportation				
Conflict with a Program, Plan, Ordinance, or Policy Addressing the Circulation System, Including Transit, Roadway, Bicycle, and Pedestrian Facilities	Operations	Significant	None	Significant and unavoidable (inconsistent with policies related to parking)
The remaining impacts are the same as those listed in	in Table ES-2.			
Tribal Cultural Resources				
Same as those listed in Table ES-2.				
Utilities and Service Systems				
Same as those listed in Table ES-2.				
Wildfire				
Same as those listed in Table ES-2.				